

R E M A R K S

Claims 1 through 24 are in the application, with Claims 1, 10 and 16 being independent.

The pending claims are subject to a restriction requirement. In particular, the Office Action groups the claims into Claims 1 through 15 (Group I), and Claims 16 through 24 (Group II). Election of one of these Groups is required because the Groups are alleged to be distinct.

In response to the restriction requirement, Applicants provisionally elect Claims 1 through 15. Examination and allowance of the elected claims are respectfully requested.

This provisional election is made with traverse. Applicants request reconsideration of the restriction requirement in light of the following arguments, and pursuant to 37 CFR §1.143. As grounds for traversal, Applicants believe that Groups I and II are not distinct from one another.

Restriction is proper only where an application contains claims directed to two or more independent or distinct inventions. The Office Action alleges that the present claims reflect a combination (Group II) and a related subcombination (Group I) that meet the criteria for distinctness set forth in MPEP 806.05(c). However, Applicants submit that Group I and Group II represent a subcombination and a combination as described in MPEP §806.05(c)II. (“Subcombination Essential to Combination”). In this regard, the separately claimed subcombination of Group I “constitutes the essential distinguishing feature of the combination” of Group II. Restriction therefore “must not be made” between Group I and Group II.

Since the Group I and Group II claims are not distinct under MPEP §806.05(c)II., restriction between these Groups is believed to be improper.

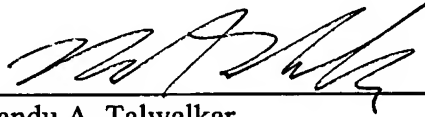
CONCLUSION

Applicants therefore request withdrawal of the outstanding restriction requirement and examination of Claims 1 through 24 on the merits. In this regard, Claims 1 through 24 are believed to be in condition for allowance and such action is respectfully requested at the Examiner's earliest convenience.

If there remains any question regarding the present application, or if the Examiner has any suggestions for expediting allowance of the present application, the Examiner is cordially requested to contact the undersigned via telephone at (203) 972-0049.

Respectfully submitted,

May 2, 2005
Date



Nandu A. Talwalkar
Registration No. 41,339
Buckley, Maschoff & Talwalkar LLC
Attorneys for Intel Corporation
Five Elm Street
New Canaan, CT 06840
(203) 972-0049